

Micro-Miniature Slide Type

Application

- ✓ Head light control

Feature

- ✓ Compact and with precise linearity



Specifications

Model	RA0801	RA0802F	RA0901F	RA1201F
Total Resistance	5K Ω ~ 30K Ω	5K Ω ~ 30K Ω	5K Ω ~ 30K Ω	5K Ω ~ 30K Ω
Resistance Tolerance	$\pm 20\%$	$\pm 20\%$	$\pm 20\%$	$\pm 20\%$
Rated Voltage (V)	16V DC	16V DC	16V DC	16V DC
Operating Temperature Range	-40 $^{\circ}$ C ~ 85 $^{\circ}$ C	-40 $^{\circ}$ C ~ 85 $^{\circ}$ C	-40 $^{\circ}$ C ~ 85 $^{\circ}$ C	-40 $^{\circ}$ C ~ 85 $^{\circ}$ C
Travel Distance	8mm	8mm	9mm	12mm
Operating Force	<120 gf.cm	<120 gf.cm	<60 gf.cm	<120 gf.cm
Operating Life	300,000 cycles	300,000 cycles	300,000 cycles	300,000 cycles

How to order

RA0801F -30 - 4R- LB5K

Model

Terminal Type

Code	Terminal Type
20	PC board (horizontal)
30	PC board (vertical)


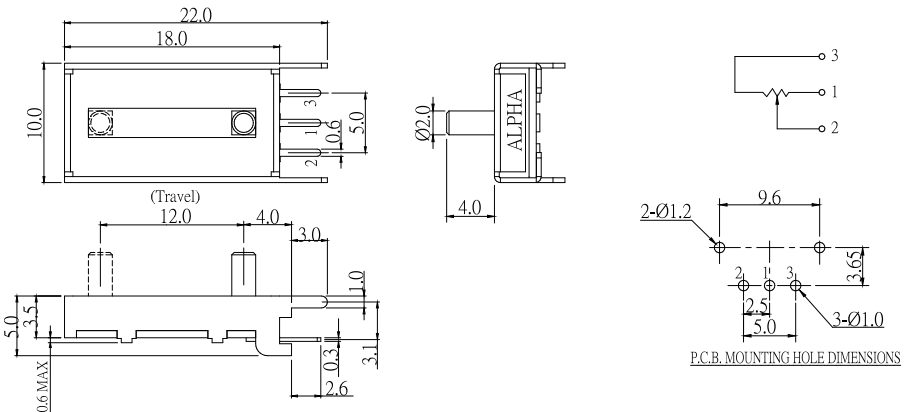
Lever Type

Taper and Resistance Value

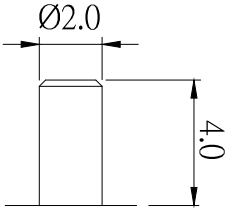
Resistance Value: 5K Ω to 30K Ω

*Contact us for other requirements.

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Order code	Outline Drawing
<p>RA1201F-30</p> 	 <p>Technical drawing showing dimensions for the RA1201F-30 potentiometer. Key dimensions include: overall length 22.0, internal length 18.0, height 10.0, travel length 12.0, and PCB mounting hole dimensions (2-Ø1.2, 3-Ø1.0).</p>

■ Lever Type

Order Code	4R
Dimension	

Design and specifications presented here are for the standard parts only. Please kindly contact us for your special requests and ask for the current technical specifications before purchase and/or use.

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